LIGHTING FIXTURE SCHEDULE (1ST SPECIFICATION)

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FIXT ID	TYPE	MANUFACTURER AND CATALOG NO.	LAMPS NO.	LAMPS WATT	LAMPS TYPE	CKT VLTS	REMARKS AND MOUNTING
F1	250 WATTS-TYPE 3 METAL HALIDE PARKING LOT LIGHT	LITHONIA KAD-250M-3R-480-SPD09-LP1-DF (AT POLE & HEAD)	1	250	MH250/U	480	POLE CAT#SSS-20-5G
F1A	(4) 250 WATTS-TYPE 3 METAL HALIDE PARKING LOT LIGHT	LITHONIA KAD-250M-3R-480-SPD09-LP1-DF (AT POLE & HEAD)	4	250	MH250/U	480	POLE CAT#SSS-20-5G
F1B	250 WATTS-TYPE 4 METAL HALIDE PARKING LOT LIGHT	LITHONIA KAD-250M-4R-480-SPD09-LP1-DF (AT POLE & HEAD)	1	250	MH250/U	480	POLE CAT#SSS-20-5G
F1C	(2) 250 WATTS-TYPE 3 METAL HALIDE PARKING LOT LIGHT	LITHONIA KAD-250M-3R-480-SPD09-LP1-DF (AT POLE & HEAD)	2	250	MH250/U	480	POLE CAT#SSS-20-5G
F2	(3) 1000 WATTS- METAL HALIDE FLOOD LIGHT	WIDELITE EFFEX EFXM1000B480HM PTA 3090 16.5 TBK	3	1000	MH1000/U	480	50' POLE, 7 GAUGE STEEL, TAPPERED GALVANIZED FOR POOL AREA
F3	39 WATTS METAL HALIDE GROUND MOUNT	LUMIERE 730-MH39-PAR30-277-MB-BZ-0SL30	1	39	MH39-PAR30	277	
F3A	NOT USED						
F4	100 WATTS-FLOOD METAL HALIDE EXTERIOR CANOPY	GARDCO 300-U-W-CX-100MH-277-SC WS	1	100	MH100/U	277	MOUNT FIXTURE AT 16'-0" AFF
F5	FLUORESCENT HIGH BAY GYMNASIUM LIGHT	SPORT LITE LX800/T42/AL/277/PEN/ 2SL/35K/EP160/SC/FWG	8	42	PLT42W/ 35/4P/ ALTO	277	PROVIDE WIREGUAR MOUNT AT 25'-6" AFF
F5A	FLUORESCENT HIGH BAY GYMNASIUM LIGHT	SPORT LITE LX800/T42/AL/277/PEN/ 2SL/35K/EP160/SC/FWG	8	42	PLT42W/ 35/4P/ ALTO	277	PROVIDE WIREGUARD & EMR BATTERY PACK (750 LUMIN OUTPUT) (DURING EMERGENCY) MOUNT AT 25'-6" AFF
F6	2-LAMP STRIP FLUORESCENT PENDENT MOUNT	LITHONIA C-2-32-277-GEB-ES	2	32	F032/ D835	277	ELECTRONIC BALLAST
F6A	2-LAMP STRIP FLUORESCENT PENDENT MOUNT	LITHONIA C-2-32-277-GEB-ES-EL	2	32	F032/ D835	277	ELECTRONIC BALLAST PROVIDE MIN 1400 LUMEN BATTERY PACK
F7	8" FLUORESCENT DOWNLIGHT	LITHONIA AF-2-32TRT-AR-277	2	32	PL-T32W/ 835/4P ALTO	277	ELECTRONIC BALLAST
F7A	8" FLUORESCENT DOWNLIGHT W/ EMERGENCY BACKUP	LITHONIA AF-2-32TRT-AR-277-EL	2	32	PL-T32W/ 835/4P ALTO	277	ELECTRONIC BALLAST PROVIDE MIN 850 LUMEN BATTERY PACK
F8	1-LAMP STRIP FLUORESCENT SURFACE MOUNT	LITHONIA C-1-32-277-GEB-ES	1	32	F032/ D835	277	ELECTRONIC BALLAST SEE ARCHITECTURAL DRAWINGS FOR DETAIL
F9	8" FLUORESCENT DOWNLIGHT W/ COLORED LENS	LITHONIA PDGF-2-32TRT-BAR- VERIFY COLOR-277	2	32	PL-T32W/ 835/4P ALTO	277	ELECTRONIC BALLAST
F9A	8" FLUORESCENT DOWNLIGHT W/ EMR BACKUP COLORED LENS	LITHONIA PDGF-2-32TRT-BAR- VERIFY COLOR-277	2	32	PL-T32W/ 835/4P ALTO	277	ELECTRONIC BALLAST PROVIDE MIN 850 LUMEN BATTERY PACK
F10	6" FLUORESCENT SHOWERLIGHT W/ EMERGENCY BACKUP	LITHONIA LF6-2/26-277-GEB10	2	26	PL-T26W/ 835/4P ALTO	277	ELECTRONIC BALLAST PROVIDE MIN 850 LUMEN BATTERY PACK
F11	2'X4' 4-LAMP FLUORESCENT PARABOLIC	LITHONIA 2PM-G-B-4-32-32LD-277-GEB10IS	4	32	F032/ D835	277	ELECTRONIC DIMMING BALLAST
F11A	2'X4' 4-LAMP FLUORESCENT PARABOLIC	LITHONIA 2PM-G-B-4-32-32LD-277-GEB10IS-EL	4	32	F032/ D835	277	ELECTRONIC DIMMING BALLAST PROVIDE MIN 1400 LUMEN BATTERY PACK
F12	2'X4' 3-LAMP FLUORESCENT TROFFER	LITHONIA 2SP8-G-3-32-A19-277	3	32	F032/ D835	277	ELECTRONIC BALLAST
F12A	2'X4' 3-LAMP FLUORESCENT W/ EMERGENCY BACKUP	LITHONIA 2SP8-G-3-32-A19-277-EL	3	32	F032/ D835	277	ELECTRONIC BALLAST PROVIDE MIN 1400 LUMEN BATTERY PACK
F13	2'X4' 4-LAMP FLUORESCENT WET LOCATION	LITHONIA 2WRT-G-4-32-A12-277-GEB	4	32	F032/ D835	277	ELECTRONIC BALLAST
F13A	2'X4' 4-LAMP WET FLUORESCENT W/ EMERGENCY BACKUP	LITHONIA 2WRT-G-4-32-A12-277-GEB- ELLIPTIPAR	4	32	F032/ D835	277	ELECTRONIC BALLAST PROVIDE MIN 1400 LUMEN BATTERY PACK
F14	2'X4' 3-LAMP FLUORESCENT WET LOCATION	LITHONIA 2WRT-F-3-32-A12-277-GEB	3	32	F032/ D835	277	ELECTRONIC BALLAST
F14A	2'X4' 3-LAMP WET FLUORESCENT W/ EMERGENCY BACKUP	LITHONIA 2WRT-F-3-32-A12-277-GEB- ELLIPTIPAR	3	32	F032/ D835	277	ELECTRONIC BALLAST PROVIDE MIN 1400 LUMEN BATTERY PACK
F15	2'X4' 3-LAMP FLUORESCENT TROFFER	LITHONIA 2SP8-F-3-32-A19-277	3	32	F032/ D835	277	ELECTRONIC BALLAST
F15A	2'X4' 3-LAMP FLUORESCENT W/ EMERGENCY BACKUP	LITHONIA 2SP8-F-3-32-A19-277-EL	3	32	F032/ D835	277	ELECTRONIC BALLAST PROVIDE MIN 1400 LUMEN BATTERY PACK
** F16	POOL LIGHTPIPE METAL HALIDE	TIR ILLUMIWAVE-1000-20' & 30'- CE-CC	1	1000	MH1000/U	277	VERIFY COLOR WITH ARCHITECT EPOXY COATED RATED FOR NATARIUM
F17	1'X4' 2-LAMP PENDANT MOUNT	LITHONIA 4PM3X-2-32-18LD-277- GEB10IS	2	32	F032/ D835	277	ELECTRONIC BALLAST
F17A	1'X4' 2-LAMP PENDANT MOUNT	LITHONIA 4PM3X-2-32-18LD-277- GEB10IS-EL	2	32	F032/ D835	277	ELECTRONIC BALLAST PROVIDE MIN 1400 LUMEN BATTERY PACK
F18	2'X4' 3-LAMP FLUORESCENT PARABOLIC	LITHONIA 2PM-G-B-3-32-18LD-277- GEB10	3	32	F032/ D835	277	ELECTRONIC BALLAST
F18A	2'X4' 3-LAMP FLUORESCENT PARABOLIC	LITHONIA 2PM-G-B-3-32-18LD-277- GEB10-EL	3	32	F032/ D835	277	ELECTRONIC BALLAST PROVIDE MIN 1400 LUMEN BATTERY PACK
F19	2'X2' 2-LAMP FLUORESCENT PARABOLIC	LITHONIA 2PM-G-B-2-31-9LD-277- GEB10	2	32	FB32T8/ TL835/6/ ALTO	277	ELECTRONIC BALLAST
F19A	2'X2' 2-LAMP FLUORESCENT PARABOLIC	LITHONIA 2PM-G-B-2-31-9LD-277- GEB10-EL	2	32	FB32T8/ TL835/6/ ALTO	277	ELECTRONIC BALLAST PROVIDE MIN 1400 LUMEN BATTERY PACK
F20	DECORATIVE INCANDESCENT PENDENT MOUNT	BRUCK ZARA(BL) VERIFY COLOR	1	50	50W/12V/ CAPSULE	12	PROVIDE TRANSFORMER AS REQUIRED.
F21	EXIT LIGHT	LITHONIA LED-S-2-G-120/277-EL-N	INCLUDED			277	EMERGENCY BALLAST PROVIDE VANDAL GUARD FOR GYMNASIUM AREA MOUNT AT 8'-8" AFF, BOTTOM U.N.O.
F22	1'X4' 2-LAMP RECESSED FLUORESCENT PERIMETER	LITHONIA RP-2-T8-SE-277-GEB- PBL120	2	32	F032/ D835	277	ELECTRONIC BALLAST
F22A	1'X4' 2-LAMP RECESSED FLUORESCENT PERIMETER	LITHONIA RP-2-T8-SE-277-GEB- PBL120-EL	2	32	F032/ D835	277	PROVIDE MIN 1400 LUMEN BATTERY PACK
F23	1'X4' 2-LAMP PENDANT MOUNT SIMI-DIRECT	FOCAL POINT VERVE3-FV3S-PDR-3T5HO- 1C-277-D-C96-L835-TS-4'	3	54	F54T5/ 835/HO	277	ELECTRONIC DIMMING BALLAST
F23A	1'X4' 2-LAMP PENDANT MOUNT SIMI-DIRECT	FOCAL POINT VERVE3-FV3S-PDR-3T5HO- 1C-277-D-C96-L835-TS-4'	3	54	F54T5/ 835/HO	277	PROVIDE MIN 1400 LUMEN BATTERY PACK
F23B	1'X4' 2-LAMP PENDANT MOUNT SIMI-DIRECT	FOCAL POINT VERVE3-FV3S-PDR-3T5HO- 1C-277-D-C96-L835-TS-4'	3	54	F54T5/ 835/HO	277	PROVIDE MIN 1400 LUMEN BATTERY PACK
F24	2'X4' 4-LAMP FLUORESCENT TROFFER	LITHONIA 2SP8-G-4-32-A19-277	4	32	F032/ D835	277	ELECTRONIC BALLAST
F24A	2'X4' 4-LAMP FLUORESCENT W/ EMERGENCY BACKUP	LITHONIA 2SP8-G-4-32-A19-277-EL	4	32	F032/ D835	277	ELECTRONIC BALLAST PROVIDE MIN 1400 LUMEN BATTERY PACK
F25	2-LAMP INDUSTRIAL FLUORESCENT PENDENT MOUNT	LITHONIA DMW-2-32-AR-277-GEB10IS	2	32	F032/ D835	277	ELECTRONIC BALLAST
F25A	2-LAMP INDUSTRIAL FLUORESCENT PENDENT MOUNT	LITHONIA DMW-2-32-AR-277-GEB10IS EL	2	32	F032/ D835	277	ELECTRONIC BALLAST PROVIDE MIN 1400 LUMEN BATTERY PACK
F26	FLUORESCENT CYLINDER DOWNLIGHT	LIGHTOLIER CS8242H-UCL-FACSA36	2	42	PLT42W/ 35/4P/ ALTO	277	ELECTRONIC BALLAST
F26A	FLUORESCENT CYLINDER DOWNLIGHT	LIGHTOLIER CS8242H-UCL-FACSA36-EM	2	42	PLT42W/ 35/4P/ ALTO	277	ELECTRONIC BALLAST PROVIDE MIN 1400 LUMEN BATTERY PACK
F27	175 WATTS METAL HALIDE WALL MOUNTED	LITHONIA TWP-175M-277-SF-DNA- RK1-PEB2	1	175	MH175/U	277	MOUNT FIXTURE AT 10'-0"
F28	WALL MOUNTED FLUORESCENT	LITHONIA WSR-2-42TRT-WT-277-EM VERIFY COLOR	2	42	PLT42W/ 35/4P/ ALTO	277	ELECTRONIC BALLAST PROVIDE MIN 850 LUMEN BATTERY PACK
F29	175 WATTS METAL HALIDE WALL MOUNTED	SELUX RSA-W-H175-277 VERIFY COLOR	1	175	MH175/U	277	MOUNTING HEIGHT AT 12'-0" AFF
F30	175 WATTS METAL HALIDE POST TOP	SELUX RSA-1-H175-277 VERIFY COLOR	1	175	MH175/U	277	PROVIDE WITH 12'-0" POLE
F31	175 WATTS METAL HALIDE CONCRETE BALLARD	USA ARCHITECT BDC18-CL-175-277 VERIFY COLOR	1	175	MH175/U	277	
F32	150 WATTS METAL HALIDE GROUND MOUNT	INVUE PHH-150-MH-277-EB-HWF- G1B-BZ-FR-L-VA3002-BZ- VA3007-BZ	1	150	21054ARC- 50T-U- 840912	277	PROVIDE WITH WIRE GUARD
F33	175 WATTS METAL HALIDE WALL MOUNTED	LITHONIA WFL2-RM-277-175MH VERIFY COLOR	1	175	MH175/U	277	MOUNTING HEIGHT AT 12'-0" AFF
F34	175 WATTS METAL HALIDE FLAG POLE LIGHT	HYDREL A-175M-277-SP-348NPT- 1HZ-9720	1	175	MH175/0	277	
F35	70 WATTS METAL HALIDE WELL LIGHT	KIM LIGHTING 6360-SP-70MH277-SR10- LT10-ML10	1	70	MH70/U	277	PROVIDE WITH DOUBLE LENSES VERIFY COLOR LENSES
F36	175 WATTS - TYPE 4 METAL HALIDE AREA LIGHT	LITHONIA KAD-175M-R4SC-480 SP12-DF (AT POLE & HEAD)	1	175	MH175/0	480	POLE CAT # SSS-15-4C
F37	175 WATTS - TYPE 2 METAL HALIDE AREA LIGHT	LITHONIA KAD-175M-R2SC-480 SP12-DF (AT POLE & HEAD)	1	175	MH175/0	480	POLE CAT # SSS-15-4C
F38	250 WATTS-TYPE 4 METAL HALIDE-WALL MOUNTED AREA LIGHT	LITHONIA KAD-250M-4R-480-WBD04- LP1-DF (AT HEAD)	1	250	MH250/U	480	MOUNT FIXTURE AT 20'-0" AFF
F39	2'X4' 4-LAMP FLUORESCENT TROFFER	LITHONIA 2SP8-G-4-32-A19-277	4	32	F032/ D835	277	ELECTRONIC BALLAST
F40	EXIT LIGHT	LIGHTOLIER LW-N-1-R-3-W	INCLUDED			277	EMERGENCY BALLAST
F41	2'X4' 4-LAMP FLUORESCENT PARABOLIC	LITHONIA 2PM-G-B-4-32-32LD-277- GEB10IS	4	32	F032/ D835	277	ELECTRONIC BALLAST
F41A	2'X4' 4-LAMP FLUORESCENT PARABOLIC	LITHONIA 2PM-G-B-4-32-32LD-277- GEB10IS-EL	4	32	F032/ D835	277	ELECTRONIC BALLAST PROVIDE MIN 1400 LUMEN BATTERY PACK
F42	2-LAMP STRIP FLUORESCENT SURFACE MOUNT	LITHONIA C-2-32-277-GEB-ES-EL	2	32	F032/ D835	277	ELECTRONIC BALLAST PROVIDE MIN 2900 LUMEN BATTERY PACK
F43	100 WATTS METAL HALIDE WELL LIGHT	KIM 6360-NF-100MH277-SR10- LT10-HL10	1	100	MH100/U	277	PROVIDE WITH DOUBLE LENSES VERIFY COLOR LENSES.

*CONTRACTOR TO VERIFY COLOR OF ALL LIGHT FIXTURES WITH ARCHITECT AS PART OF SUBMITTAL PROCESS
** CONTRACTOR TO PROVIDE SEPARATE BID LINE ITEM FOR FIXTURE F16.

LIGHTING FIXTURE SCHEDULE (2ND SPECIFICATION)

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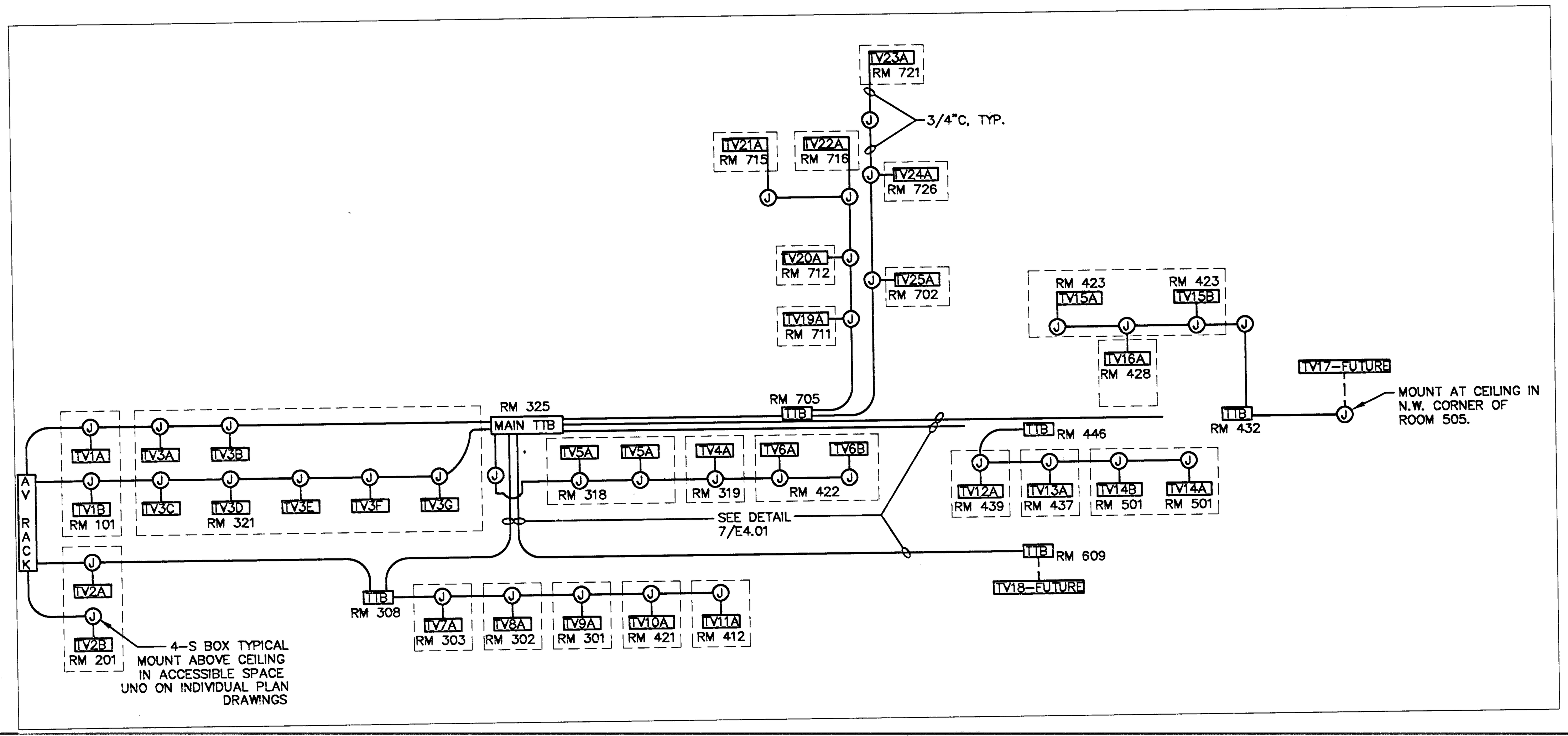
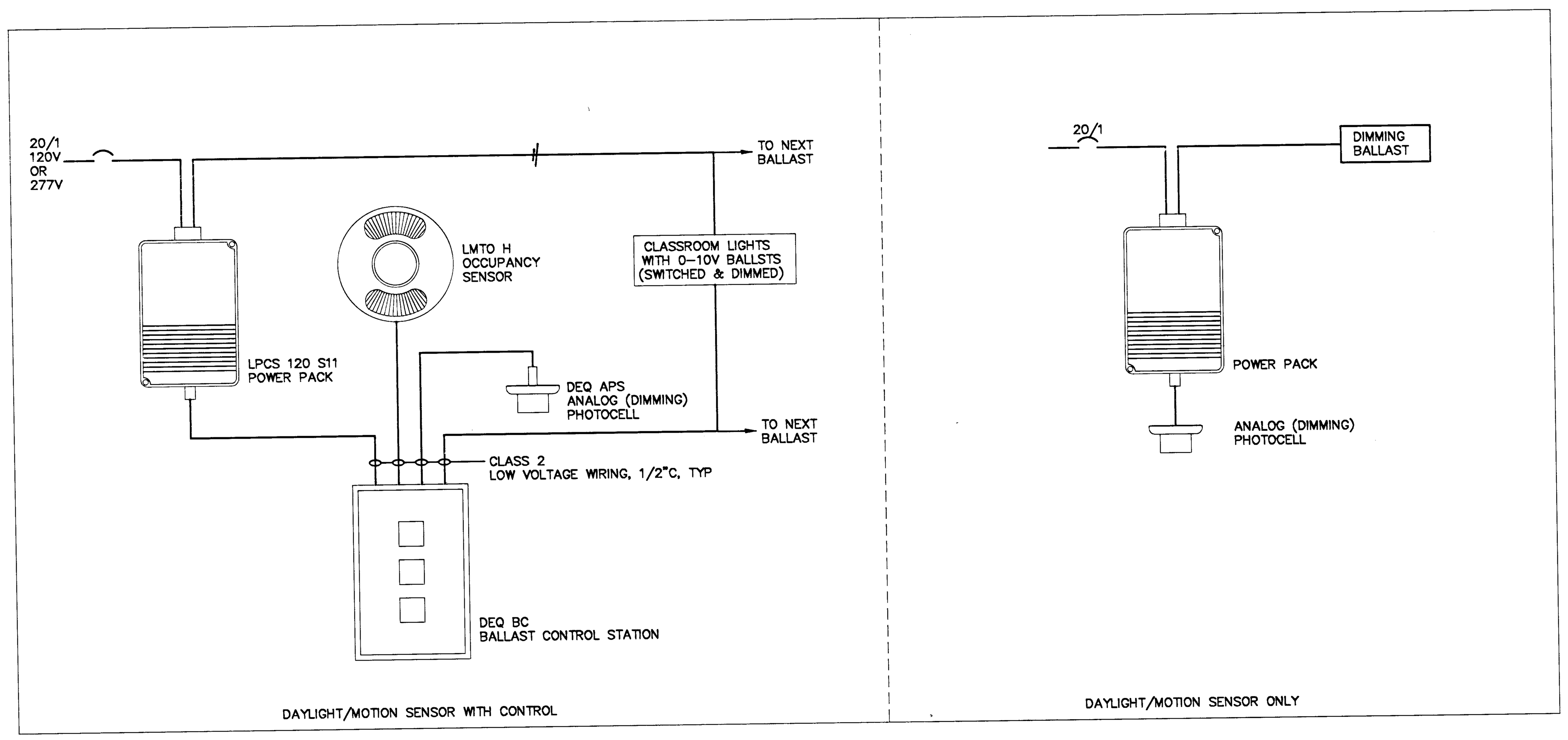
FIXT ID	TYPE	MANUFACTURER AND CATALOG NO.	LAMPS NO.	LAMPS WATT	LAMPS TYPE	CKT VLTS	REMARKS AND MOUNTING
F1	250 WATTS-TYPE 3 METAL HALIDE PARKING LOT LIGHT	USA ARCHITECT LUM-SEG-III-250MH-480-1 DBM (AT POLE & HEAD)	1	250	MH250/U	480	POLE CAT#SNTS-205-11-1-DBM
F1A	(4) 250 WATTS-TYPE 3 METAL HALIDE PARKING LOT LIGHT	USA ARCHITECT LUM-SEG-III-250MH-480-4 DBM (AT POLE & HEAD)	4	250	MH250/U	480	POLE CAT#SNTS-205-11-4-DBM
F1B	250 WATTS-TYPE 4 METAL HALIDE PARKING LOT LIGHT	USA ARCHITECT LUM-SEG-IV-250MH-480-1 DBM (AT POLE & HEAD)	1	250	MH250/U	480	POLE CAT#SNTS-205-11-1-DBM
F1C	(2) 250 WATTS-TYPE 3 METAL HALIDE PARKING LOT LIGHT	USA ARCHITECT LUM-SEG-III-250MH-480-2 DBM (AT POLE & HEAD)	2	250	MH250/U	480	POLE CAT#SNTS-205-11-2-DBM
F2	(3) 1000 WATTS- METAL HALIDE FLOOD LIGHT	COOPER/MCGRAW EDISON ALF F 1000MH 480 65 GMFFL 101-J33	3	1000	MH1000/U	480	50' POLE, 7 GAUGE STEEL, TAPPERED GALVANIZED FOR POOL AREA
F3	NOT USED						
F3A	NOT USED						
F4	100 WATTS-FLOOD METAL HALIDE EXTERIOR CANOPY	LAM EC-AA18-WL-I-100MH-NAP- 277-GLR	1	100	MH100/U	277	MOUNT FIXTURE AT 16'-0" AFF
F5	FLUORESCENT HIGH BAY GYMNASIUM LIGHT	SPEC SP-ARDCH2310CF-842E2- HM-B94C-SC-FWG	8	42	PLT42W/ 35/4P/ ALTO	277	PROVIDE WIREGUARD MOUNT AT 25'-6" AFF
F5A	FLUORESCENT HIGH BAY GYMNASIUM LIGHT	SPEC SP-ARDCH2310CF-842E2- HM-B94C-SC-FWG-EM	8	42	PLT42W/ 35/4P/ ALTO	277	PROVIDE WIREGUARD & EMR BATTERY PACK (750 LUMIN OUTPUT) (DURING EMERGENCY) MOUNT AT 25'-6" AFF
F6	2-LAMP STRIP FLUORESCENT PENDENT MOUNT	META SS-232-277V-EB81	2	32	F032/ D835	277	ELECTRONIC BALLAST
F6A	2-LAMP STRIP FLUORESCENT PENDENT MOUNT	META SS-232-277V-EB81-FBP240H	2	32	F032/ D835	277	ELECTRONIC BALLAST PROVIDE MIN 1400 LUMEN BATTERY PACK
F7	8" FLUORESCENT DOWNLIGHT	SPEC SP8HF232E2/ 8610CL	2	32	PL-T32W/ 835/4P ALTO	277	ELECTRONIC BALLAST
F7A	8" FLUORESCENT DOWNLIGHT W/ EMERGENCY BACKUP	SPEC SP8HF232E2/EMB84C/ 8610CL	2	32	PL-T32W/ 835/4P ALTO	277	ELECTRONIC BALLAST PROVIDE MIN 850 LUMEN BATTERY PACK
F8	1-LAMP STRIP FLUORESCENT SURFACE MOUNT	META SS-132-277V-EB81	1	32	F032/ D835	277	ELECTRONIC BALLAST SEE ARCHITECTURAL DRAWINGS FOR DETAIL
F9	8" FLUORESCENT DOWNLIGHT W/ COLORED LENS	SPEC SG8H232EXBH27DET- DECAR8435CL	2	32	PL-T32W/ 835/4P ALTO	277	ELECTRONIC BALLAST
F9A	8" FLUORESCENT DOWNLIGHT W/ EMR BACKUP COLORED LENS	SPEC SG8H232EXEMB84BH27DET- DECAR8435CL	2	32	PL-T32W/ 835/4P ALTO	277	ELECTRONIC BALLAST PROVIDE MIN 850 LUMEN BATTERY PACK
F10	6" FLUORESCENT SHOWERLIGHT W/ EMERGENCY BACKUP	SPEC SP7HF226E2-EMB84- 757000	2	26	PL-T26W/ 835/4P ALTO	277	ELECTRONIC BALLAST PROVIDE MIN 850 LUMEN BATTERY PACK
F11	2'X4' 4-LAMP FLUORESCENT PARABOLIC	META 2PCGAX-432S32I-277-LUDIM	4	32	F032/ D835	277	ELECTRONIC DIMMING BALLAST
F11A	2'X4' 4-LAMP FLUORESCENT PARABOLIC	META 2PCGAX-432S32I-277-LUDIM EL	4	32	F032/ D835	277	ELECTRONIC DIMMING BALLAST PROVIDE MIN 1400 LUMEN BATTERY PACK
F12	2'X4' 3-LAMP FLUORESCENT TROFFER	META 2GC8-332A19-156-277V- EB81	3	32	F032/ D835	277	ELECTRONIC BALLAST
F12A	2'X4' 3-LAMP FLUORESCENT W/ EMERGENCY BACKUP	META 2GC8-332A19-156-277V- EB81-FBP240H	3	32	F032/ D835	277	ELECTRONIC BALLAST PROVIDE MIN 1400 LUMEN BATTERY PACK
F13	2'X4' 4-LAMP FLUORESCENT WET LOCATION	KURT WL-G-1-2X4-4-OCT-277V- ELEC	4	32	F032/ D835	277	ELECTRONIC BALLAST
F13A	2'X4' 4-LAMP WET FLUORESCENT W/ EMERGENCY BACKUP	KURT WL-G-1-2X4-4-OCT-277V- ELEC-2-EM	4	32	F032/ D835	277	ELECTRONIC BALLAST PROVIDE MIN 1400 LUMEN BATTERY PACK
F14	2'X4' 3-LAMP FLUORESCENT WET LOCATION	KURT WL-F-1-2X4-3-OCT-277V- ELEC	3	32	F032/ D835	277	ELECTRONIC BALLAST
F14A	2'X4' 3-LAMP WET FLUORESCENT W/ EMERGENCY BACKUP	KURT WL-F-1-2X4-3-OCT-277V- ELEC-2-EM	3	32	F032/ D835	277	ELECTRONIC BALLAST PROVIDE MIN 1400 LUMEN BATTERY PACK
F15	2'X4' 3-LAMP FLUORESCENT TROFFER	META 2FC8-332A19-156-277V- EB81	3	32	F032/ D835	277	ELECTRONIC BALLAST
F15A	2'X4' 3-LAMP FLUORESCENT W/ EMERGENCY BACKUP	META 2FC8-332A19-156-277V- EB81-FBP240H	3	32	F032/ D835	277	ELECTRONIC BALLAST PROVIDE MIN 1400 LUMEN BATTERY PACK
** F16	NO SUBSTITUTE						
F17	1'X4' 2-LAMP PENDANT MOUNT	META EP4MX-232S18I-277-EB81	2	32	F032/ D835	277	ELECTRONIC BALLAST
F17A	1'X4' 2-LAMP PENDANT MOUNT	META EP4MX-232S18I-277-EB81 EL1400LUMIN	2	32	F032/ D835	277	ELECTRONIC BALLAST PROVIDE MIN 1400 LUMEN BATTERY PACK
F18	2'X4' 3-LAMP FLUORESCENT PARABOLIC	META 2PCGAX-U6T8S32I-277-	3	32	F032/ D835	277	ELECTRONIC BALLAST
F18A	2'X4' 3-LAMP FLUORESCENT PARABOLIC	META 2PCGAX-U6T8S32I-277-EL	3	32	F032/ D835	277	ELECTRONIC BALLAST PROVIDE MIN 1400 LUMEN BATTERY PACK
F19	2'X2' 2-LAMP FLUORESCENT PARABOLIC	META 2PCGAX-U6T8S32I-277-	2	32	FB32T8/ TL835/6/ ALTO	277	ELECTRONIC BALLAST
F19A	2'X2' 2-LAMP FLUORESCENT PARABOLIC	META 2PCGAX-U6T8S32I-277-EL	2	32	FB32T8/ TL835/6/ ALTO	277	ELECTRONIC BALLAST PROVIDE MIN 1400 LUMEN BATTERY PACK
F20	DECORATIVE INCANDESCENT PENDENT MOUNT	TECH LIGHTING MELROSE700-FJ-VERIFY COLOR-S-12	1	50	50W/12V/ CAPSULE	12	PROVIDE TRANSFORMER AS REQUIRED.
F21	EXIT LIGHT	SURE CX7270GWSD	INCLUDED			277	EMERGENCY BALLAST PROVIDE VANDAL GUARD FOR GYMNASIUM AREA MOUNT AT 8'-8" AFF, BOTTOM U.N.O.
F22	1'X4' 2-LAMP RECESSED FLUORESCENT PERIMETER	COOPER EP3-F-2-32-S18-MI-SYM-277-2 EB8-U	2	32	F032/ D835	277	ELECTRONIC BALLAST
F22A	1'X4' 2-LAMP RECESSED FLUORESCENT PERIMETER	META EP3-F-2-32-S18-MI-SYM-277-2 EB8-U-EM1400	2	32	F032/ D835	277	PROVIDE MIN 1400 LUMEN BATTERY PACK
F23	1'X4' 3-LAMP PENDANT MOUNT SIMI-DIRECT	FOCAL POINT VERVES-FV3S-PDR-3T5HO 1C-277-D-C96-L835-TS-4'	3	54	F54T5/ 835/HO	277	ELECTRONIC DIMMING BALLAST
F23A	1'X4' 3-LAMP PENDANT MOUNT SIMI-DIRECT	FOCAL POINT VERVES-FV3S-PDR-3T5HO 1C-277-D-C96-L835-TS-4'	3	54	F54T5/ 835/HO	277	PROVIDE MIN 1400 LUMEN BATTERY PACK
F23B	1'X4' 3-LAMP PENDANT MOUNT SIMI-DIRECT	FOCAL POINT VERVES-FV3S-PDR-3T5HO 1C-277-D-C96-L835-TS-4'	3	54	F54T5/ 835/HO	277	PROVIDE MIN 1400 LUMEN BATTERY PACK
F24	2'X4' 4-LAMP FLUORESCENT TROFFER	META 2GC8-432A19-156-277V- EB81	4	32	F032/ D835	277	ELECTRONIC BALLAST
F24A	2'X4' 4-LAMP FLUORESCENT W/ EMERGENCY BACKUP	META 2GC8-432A19-156-277V- EB81-FBP240H	4	32	F032/ D835	277	ELECTRONIC BALLAST PROVIDE MIN 1400 LUMEN BATTERY PACK
F25	2-LAMP INDUSTRIAL FLUORESCENT PENDENT MOUNT	META DIVM-232-277V-EB81-U	2	32	F032/ D835	277	ELECTRONIC BALLAST
F25A	2-LAMP INDUSTRIAL FLUORESCENT PENDENT MOUNT	META DIVM-232-277V-EB81-U EL1400LUMIN	2	32	F032/ D835	277	ELECTRONIC BALLAST PROVIDE MIN 1400 LUMEN BATTERY PACK
F26	FLUORESCENT CYLINDER DOWNLIGHT	SPEC SPC1210-8610-E	2	42	PLT42W/ 35/4P/ ALTO	277	ELECTRONIC BALLAST
F26A	FLUORESCENT CYLINDER DOWNLIGHT	SPEC SPC1210-8610-E-EM	2	42	PLT42W/ 35/4P/ ALTO	277	ELECTRONIC BALLAST PROVIDE MIN 1400 LUMEN BATTERY PACK
F27	175 WATTS METAL HALIDE WALL MOUNTED	LUMA LUMARK MHWP175-F1-DNA MT	1	175	MH175/U	277	MOUNT FIXTURE AT 10'-0"
F28	WALL MOUNTED FLUORESCENT	LUMA PLIP-242-WT-277V VERIFY COLOR	2	42	PLT42W/ 35/4P/ ALTO	277	ELECTRONIC BALLAST PROVIDE MIN 850 LUMEN BATTERY PACK
F29	175 WATTS METAL HALIDE WALL MOUNTED	HESS CA450-175MH	1	175	MH175/U	277	MOUNTING HEIGHT AT 12'-0" AFF
F30	175 WATTS METAL HALIDE POST TOP	HESS CA450-175MH-12' POLE	1	175	MH175/U	277	PROVIDE WITH 12'-0" POLE
F31	175 WATTS METAL HALIDE CONCRETE BALLARD	AAL CB18R-41-HORZ-DOM- 175MH	1	175	MH175/U	277	
F32	NOT USED						
F33	175 WATTS METAL HALIDE WALL MOUNTED	COOPER VWS-175-MH-SERIES VERIFY COLOR	1	175	MH175/U	277	MOUNTING HEIGHT AT 12'-0" AFF
F34	175 WATTS METAL HALIDE FLAG POLE LIGHT	ALLSCAPE SL43F-175MH-EI17-277-SPT B2-HL-9M	1	175	MH175/U	277	PROVIDE WITH DOUBLE LENSES
F35	70 WATTS METAL HALIDE WELL LIGHT	LUM LUMER MONACO WELL LTG 70MH	1	70	MH70/U	277	PROVIDE WITH DOUBLE LENSES VERIFY COLOR LENSES
F36	175 WATTS - TYPE 4 METAL HALIDE AREA LIGHT	USA ARCHITECT LUM-SEG-IV-175MH-480-1 DBM (AT HEAD)	1	175	MH175/0	480	MOUNT FIXTURE AT 20'-0" AFF
F37	175 WATTS - TYPE 2 METAL HALIDE AREA LIGHT	USA ARCHITECT LUM-SEG-II-175MH-480-1 DBM (AT POLE & HEAD)	1	175	MH175/0	480	POLE CAT#SNTS-155-11-1-DBM
F38	250 WATTS-TYPE 4 METAL HALIDE-WALL MOUNTED AREA LIGHT	USA ARCHITECT LUM-SEG-IV-175MH-480-1 DBM (AT POLE & HEAD)	1	250	MH250/U	480	POLE CAT#SNTS-155-11-1-DBM
F39	2'X4' 4-LAMP FLUORESCENT TROFFER	META 2GC8-432A19-156-277V- EB81	4	32	F032/ D835	277	ELECTRONIC BALLAST
F40	EXIT LIGHT	SURE LITES UMX-71	INCLUDED			277	EMERGENCY BALLAST
F41	2'X4' 4-LAMP FLUORESCENT PARABOLIC	META 2PCGAX-432S32I-277-LUDIM	4	32	F032/ D835	277	ELECTRONIC BALLAST
F41A	2'X4' 4-LAMP FLUORESCENT PARABOLIC	META 2PCGAX-432S32I-277-LUDIM EL	4	32	F032/ D835	277	ELECTRONIC BALLAST PROVIDE MIN 1400 LUMEN BATTERY PACK
F42	2-LAMP STRIP FLUORESCENT SURFACE MOUNT	META SS-232-277V-EB81-FBP240H	2	32	F032/ D835	277	ELECTRONIC BALLAST PROVIDE MIN 2900 LUMEN BATTERY PACK

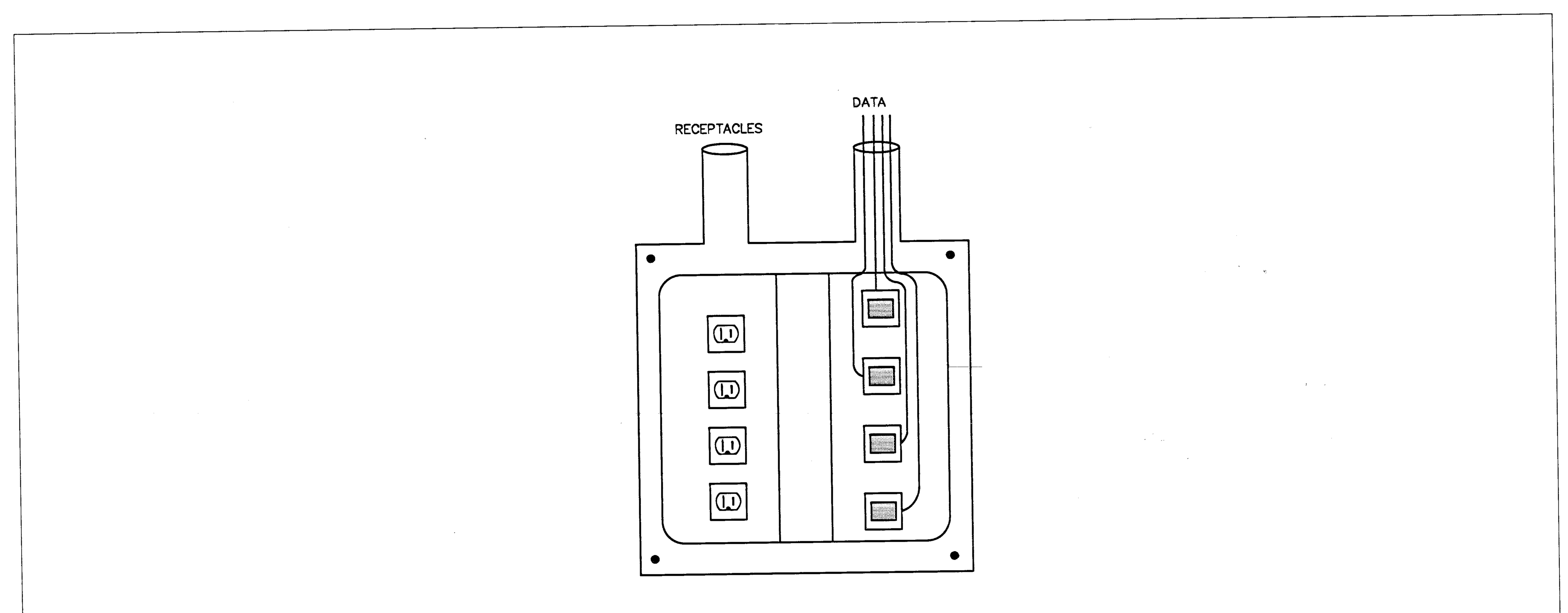
*CONTRACTOR TO VERIFY COLOR OF ALL LIGHT FIXTURES WITH ARCHITECT AS PART OF SUBMITTAL PROCESS
** CONTRACTOR TO PROVIDE SEPARATE BID LINE ITEM FOR FIXTURE F16.



1 TV CONDUIT RISER DIAGRAM
E4.04 NOT TO SCALE:



2 LIGHTING CONTROL DIAGRAM
E4.04 NOT TO SCALE:



3 TYPICAL FLOOR BOX DETAIL
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RECORD DRAWINGS 10/05/07

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CENTENNIAL HILLS COMMUNITY CENTER
RECORD DRAWINGS
ELECTRICAL DETAILS - 4 OF 4

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